



Stantec

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October 28, 2008
File: LV2008008

Kentucky Office of the 911 Coordinator/CMRS Board
200 Mero Street
Frankfort, KY 40622

Attention: Mr. David Lucas

Dear Mr. Lucas:

**Reference: CMRS Geospatial Audit
Maysville Police Dept.
212 Government St
Maysville, KY 41056**

The Geospatial Audit of Maysville Police Dept. located in Mason County was conducted on 9/9/2008. Maysville Police Dept. provides wireless 9-1-1 service for Mason County.

PSAP MAPPING SUMMARY

Information on the mapping solution employed by the PSAP was collected as part of the audit process, which includes the type of software and system, the vendor, the version and the layers being used at the time of the audit. In addition, this summary may include notes and observations taken while conducting the audit. 202 KAR 6:100 specifies the requirements of mapping software used in certified PSAPs. The software used by Maysville Police Dept. meets this requirement.

FIELD DATA TESTING

In accordance to the requirements of the Geospatial Audit, 20 random points for jurisdiction of the PSAP or for each county served by the PSAP were tested by collecting field GPS information and address information and comparing the results of plotting the two elements with the 9-1-1 solution employed by the PSAP. The result of this portion of the audit is that 90% of the points tested met the criteria of the Audit. Passing criteria is that 90% of the points tested shall meet the criteria set forth in 202 KAR 6:100, Section 4, Paragraph 4.

WIRELESS 9-1-1 FUNCTION

In accordance to the requirements of the Geospatial Audit, 20 wireless 9-1-1 calls were documented for data, software, and mapping function. The result of this portion of the audit is that 100% of the calls documented met the criteria of the Audit. Passing criteria is that 66% of the points tested shall meet the criteria set forth in 202 KAR 6:100, Section 4, Paragraph 3.

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Reference: CMRS Geospatial Audit

CONCLUSION

Mapping Component

Meets audit criteria

Field Data Component

Meets audit criteria with 90% of points tested meeting criteria

Wireless Data Component

Meets audit criteria with 100% of calls tested meeting criteria

Based on the results of the audit, Maysville Police Dept. meets the standards set by legislation and administrative regulation.

The detailed documentation of the audit with observations and recommendations is attached. The documentation is separated into a report of the software and data used by the PSAP with observations and recommendations; Field Data Report; and Wireless Data Report. Please note that supporting printouts and printed maps are included in the electronic copy of this report.

Sincerely,

Stantec Consulting Services Inc.

James B. Morse
GIS Project Manager
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Attachment: Report Details

c. Files

j v:\1756\active\175658008\gis\merged summary letter.doc

PSAP Mapping Component Summary

PSAP Name Maysville Police Dept.

Address 212 Government St

Audit Date 9/9/2008

City Maysville

Audit Personnel MCCORMICK

Contact Paul Wallingford

Contact Title Communications Supervisor

Software	Version	Vendor
INTERACT GEO911	5.8	INTERACT PUBLI

Mapping Layers Used

Road Centerlines: ☒

Point Addresses: ☒

Ortho Photography: ☒

Other Layers: ☒ **Type of 'other' layers used by PSAP:**

The map has 9 layers: Roads, Address, Parcels, Railroads, Ohio River, Streams, City limits, County Boundaries, Masson (Image)

Notes and Observations:

Observations and comments: (1) Wireless calls are a major issue for the PSAP especially calls with phone number 911-xxx-xxxx or prepaid phones that identify themselves in the same manner using 911-xxx-xxxx. (2) Presently the money from the CMRS Board is delivered monthly by one check to the County Judge. What is the process to change the deliver of the funds to the PSAP directly?

The map was last up dated 9/8/08 and the frequency of up dates is quarterly. The data is supplied by and installed in the system by Buffalo Trace Area development District.

The data from the map was obtained by Paul Wallingford and the wireless calls were obtained by Bridget Ligier.